

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 17 Nov 2023 until 23:59 on Saturday 18 Nov 2023

Forecast Issued on Friday 17 Nov 2023 at 03:16

Confidence: Overall high confidence, lower for detail Sunday into Monday.

Headline for Friday 17 Nov 2023: Largely dry, aside from a few morning showers, with bright or sunny spells. Rain late evening.

Mountain weather hazards on Friday 17 Nov 2023

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability					
20%	30%	20%	10%	40%	80%

Forecast for Friday 17 Nov 2023

Weather: Clear spells and a few showers during Friday morning, but these will fade and mostly die out by midday. Clouding over into the afternoon but remaining bright. Low cloud and rain arriving from the west in the evening, with strengthening winds giving summit gales by the end of the day.

Chance of cloud-free hill tops above 800m: 80-90% reducing to 40% during the evening

Low Cloud and visibility: Few cloud base 700-900m at times during the morning. Broken cloud base 500-700m in association with rain into the evening. Visibility very good or excellent but temporarily reducing in showers, and becoming moderate or poor in evening rain and very poor in cloud.

Forecast for Friday 17 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 W	23/27 W	17/21 W	16/19 SW	21/25 S	29/36 S	45/55 SE
600	17/22 SW	12/17 W	11/15 W	10/13 SW	15/20 S	22/29 S	32/42 SE
300	10/21 SW	7/16 W	7/12 W	5/12 SW	8/17 S	14/27 S	22/39 SE
Valley	10/21 SW	7/16 W	7/12 W	5/11 SW	8/17 S	15/27 S	23/42 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-5	2/-3	2/-3	3/-3	2/-5	3/-5
600	4/-1	4/0	5/1	5/2	5/0	4/-1	5/-1
300	6/3	6/4	7/5	7/6	7/4	6/3	7/2
Valley	7/5	8/5	9/7	9/8	8/6	8/4	8/4
Freezing Level*	1100m	1100m	1100m	1100m	1200m	1900m	2800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Low chance of severe chill effect across summits.

Forecast for Saturday 18 Nov 2023

Weather: A wet start to the day on Saturday with persistent and occasionally heavy rain. This should clear to the east from mid-morning with much drier and brighter conditions following with sunny spells. A few blustery and possibly heavy showers arriving in the afternoon and evening. Feeling mild in the afternoon despite the strong winds. Remaining windy with severe gales across summits with gusts reaching around 60mph.

Maximum wind: Southerly or southeasterly becoming southwesterly with gusts around 50mph for much of the day

Chance of cloud-free hill tops above 800m: 10% or less becoming 80% by early afternoon

Low Cloud and visibility: Broken low cloud base 500-700m during the morning, lifting and breaking to few or scattered 600-800m into the afternoon. Moderate visibility in rain, poor in hill fog, but good in dry conditions.

Temperature: **Valleys:** Plus 6 degrees Celsius rising to plus 14 degrees Celsius
At 800m: Plus 2 degrees Celsius rising to plus 8 degrees Celsius
Freezing level: Above summits

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 03:16 on Fri 17 Nov 2023